

WT-A5343-Q07

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	2450MHz
2	Pass Band Frequency	2400 ~ 2500MHz
3	Pass Band Insertion Loss	≤1.5dB
4	Pass Band VSWR	≤1.3:1
5	Stop Band Attenuation	≥50dB @ DC ~ 2280MHz ≥50dB @ 2620 ~ 5000MHz
6	Impedance	50 Ohms
7	Power Handling	10W Max.
8	Connectors	N-Female
9	Surface Finish	Painted Black
10	Temperature Range	-30℃ ~ +70℃
11	Material	Housing: 6061 Aluminum alloy Resonant column: H59 Copper alloy Cover: LY12 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Tuning screw: H62 Copper alloy Other screw: Stainless Steel
12	Dimensions	113*25*20mm
13	Net weight	0.135 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

